

Material Safety Data Sheet

Material Safety Data Sheet

Product Name: CRAYOLA(R) MODEL MAGIC

Product Family:

Rec'd March 2004

437543/651-217

1. Chemical Product and Company Identification

BINNEY & SMITH
1100 CHURCH LANE
EASTON, PA 18044
1-800-272-9652

EMERGENCY TELEPHONE NUMBER:
1-800-445-7067

SUBSTANCE: CRAYOLA(R) MODEL MAGIC

TRADE NAMES/SYNONYMS:

CRAYOLA MODEL MAGIC; CRAYOLA AIR DRY MODEL MAGIC; POOH; CRAYOLA MODEL MAGIC
PURPLE; CRAYOLA MODEL MAGIC BROWN; CRAYOLA MODEL MAGIC (CRAYOLA FLUFF STUFF);
CRAYOLA COLORED MODEL MAGIC; CRAYOLA NEON MODEL MAGIC; PRODUCT COLORS/CODES:
57-4400-0-001; 57-4401-0-000; 04-4401-0-970; 57-4434 YELLOW; 57-4438 ORANGE;
57-4438 RED; 57-4442 BLUE; 57-4444 GREEN; 57-4451 BLACK; ORANGE GLOW; WHITE
GLOW; 57-4415 CRAYOLA MODEL MAGIC - 2 LB. BUCKET; 23-6001; 04-4600-0-901
YELLOW; 04-4600-0-902 ORANGE; 04-4600-0-903 RED; 04-4600-0-904 PURPLE;
04-4600-0-905 BLUE; 04-4600-0-906 BRIGHT GREEN; 04-4600-0-907 MAGENTA;
04-4600-0-908 TURQUOISE; 23-0017; 23-0792; 23-0025-A-XXX (034, 038, 042, 044,
053); 23-6002; PRODUCT COLORS: ATOMIC TANGERINE, LASER LEMON, RADICAL RED,
SHOCKING PINK, YELLOW GREEN; BNSSS002

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 24 1997

REVISION DATE: Jun 20 2003

2. Composition, Information on Ingredients

COMPONENT: Product has been certified as non-toxic by The Art and Creative
Materials Institute, Inc. and conforms to ASTM D-4236 Standard Practice for
Labeling Art Materials for Acute and Chronic Adverse Health Hazards.

CAS NUMBER: Not assigned.

EC NUMBER: Not assigned.

PERCENTAGE: 100

3. Hazards Identification

NFPA RATINGS (SCALE 0-4): HEALTH=1 FIRE=1 REACTIVITY=0

EMERGENCY OVERVIEW:

COLOR: white, various colors

PHYSICAL FORM: semi-solid, gel

ODOR: faint odor

MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:

INHALATION:

none

SKIN CONTACT:

Material Safety Data Sheet

none
EYE CONTACT:

none
INGESTION:
none

CARCINOGEN STATUS:

OSHA: No

NTP: No

IARC: No

4. First Aid Measures

INHALATION: It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

SKIN CONTACT: It is unlikely that emergency treatment will be required. If adverse effects occur, wash with soap or mild detergent and large amounts of water. Get medical attention, if needed.

EYE CONTACT: It is unlikely that emergency treatment will be required. Wash with large amounts of water or normal saline until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

INGESTION: Contact local poison control center or physician immediately.

5. Fire Fighting Measures

FIRE AND EXPLOSION HAZARDS: Slight fire hazard.

EXTINGUISHING MEDIA: regular dry chemical, carbon dioxide, water, regular foam

FIRE FIGHTING: Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products.

6. Accidental Release Measures

OCCUPATIONAL RELEASE:

Collect spilled material in appropriate container for disposal.

7. Handling and Storage

STORAGE: Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

HANDLING: Use methods to minimize dust.

8. Exposure Controls, Personal Protection

EXPOSURE LIMITS:

CRAYOLA(R) MODEL MAGIC:

No occupational exposure limits established.

VENTILATION: Based on available information, additional ventilation is not required.

Material Safety Data Sheet

EYE PROTECTION: Eye protection not required under normal conditions.

CLOTHING: Protective clothing is not required under normal conditions.

GLOVES: Protective gloves are not required under normal conditions.

RESPIRATOR: No respirator is required under normal conditions of use.

9. Physical and Chemical Properties

PHYSICAL STATE: solid
COLOR: white, various colors
PHYSICAL FORM: semi-solid, gel
ODOR: faint odor
BOILING POINT: Not applicable
MELTING POINT: Not available
VAPOR PRESSURE: Not applicable
VAPOR DENSITY: Not applicable
SPECIFIC GRAVITY (water=1): 0.4-0.5
WATER SOLUBILITY: Not available
PH: 5.5-7.0
VOLATILITY: Not applicable
ODOR THRESHOLD: Not available
EVAPORATION RATE: Not applicable
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

10. Stability and Reactivity

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: None reported.

INCOMPATIBILITIES: oxidizing materials

HAZARDOUS DECOMPOSITION:
Thermal decomposition products: oxides of carbon

POLYMERIZATION: Will not polymerize.

11. Toxicological Information

Not available

12. Ecological Information

Not available

13. Disposal Considerations

Dispose in accordance with all applicable regulations.

14. Transport Information

Material Safety Data Sheet

U.S. DEPARTMENT OF TRANSPORTATION: No classification assigned.
CANADIAN TRANSPORTATION OF DANGEROUS GOODS: No classification assigned.
LAND TRANSPORT ADR: No classification assigned.
LAND TRANSPORT RID: No classification assigned.
AIR TRANSPORT IATA: No classification assigned.
AIR TRANSPORT ICAO: No classification assigned.
MARITIME TRANSPORT IMDG: No classification assigned.

15. Regulatory Information**U.S. REGULATIONS:**

CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4): Not regulated.

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.30):
Not regulated.

SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.40):
Not regulated.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370.21):

ACUTE: No

CHRONIC: No

FIRE: No

REACTIVE: No

SUDDEN RELEASE: No

SARA TITLE III SECTION 313 (40 CFR 372.65): Not regulated.

OSHA PROCESS SAFETY (29CFR1910.119): Not regulated.

STATE REGULATIONS:

California Proposition 65: Not regulated.

CANADIAN REGULATIONS:

WHMIS CLASSIFICATION: Not determined.

EUROPEAN REGULATIONS:

EC CLASSIFICATION (CALCULATED): Not determined.

NATIONAL INVENTORY STATUS:

U.S. INVENTORY (TSCA): Listed on inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

16. Other Information

Copyright 1984-2003 MDL Information Systems, Inc. All rights reserved.